

# 19-Inch Vented Server Enclosure with Glass Door

This 19-inch server enclosure is designed with a glass door and ventilation border. It is available in widths of 600 or 800 mm, depths of 600, 800, 1000, or 1200 mm, and heights from 12U to 47U.



## Product Overview

### Professional 19-Inch Server Enclosure

This robust 19-inch server enclosure is engineered with high-quality cold-rolled steel (SPCC) to ensure maximum durability and equipment protection. It features a tempered glass front door with a vented border for optimal airflow and aesthetic appeal, alongside solid rear and side panels. Designed for versatility, it supports a static loading capacity of up to 800kg, making it an ideal solution for secure data center and networking infrastructure.

## Physical Specifications

### Steel Thickness

| Component        | Thickness       |
|------------------|-----------------|
| Mounting Profile | 2.0mm           |
| Other Components | 1.20mm - 1.50mm |

### Surface Finish Process

- Degreasing
- Acid pickling
- Rust prevention
- Parkerizing
- Pure water cleaning
- Static electricity powder coating

|          |                          |
|----------|--------------------------|
| Material | Cold Rolled Steel (SPCC) |
|----------|--------------------------|

## Design & Features

### Door Specifications

- Front: Tempered glazed door with vented border
- Glass thickness: 5mm
- Front door lock: Handle lock
- Rear/Side: Solid cold rolled steel sheet

### Color Options

RAL 7044 • RAL 7035 • RAL 9004

|                  |      |
|------------------|------|
| Ventilation Rate | 60 % |
|------------------|------|

## Performance

### Static Loading Capacity

**800 kg**

Max Load

### Rack Unit (U) Sizes

18U, 22U, 27U, 32U, 37U, 42U, 46U